

ICI AMERICAS INC/CHEMICALS & POLYMERS DIV -- ZOLADEX -- 6505-01-318-9364

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Product Identification  
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Product ID:ZOLADEX

MSDS Date:01/15/1991

FSC:6505

NIIN:01-318-9364

MSDS Number: CCGNC

=== Responsible Party ===

Company Name:ICI AMERICAS INC/CHEMICALS & POLYMERS DIV

Address:3411 SILVERSIDE ROAD

Box:15391

City:WILMINGTON

State:DE

ZIP:19850-5000

Country:US

Info Phone Num:302-575-3000/800-253-

8881 EXT 181

Emergency Phone Num:302-575-3000/800-822-8215

CAGE:70657

=== Contractor Identification ===

Company Name:ICI AMERICAS INC FILMS DIV

Address:NEW MURPHY RD AND CONCORD PIKE

Box:City:WILMINGTON

State:DE

ZIP:19897

Country:US

CAGE:70657

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Composition/Information on Ingredients  
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Ingred Name:GOSERELIN ACETATE

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50(RAT): >5,000 MG/KG

Routes of Entry: Inhalation:YES Skin

:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: TOXIC, MAY CAUSE HORMONAL  
EFFECTS & SUPPRESSION OF OVULATION. REPEATED EXPOSURES IN MEN MAY  
CAUSE REDUCED SPERM PRODUCTION & REDUCED LIBIDO.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:MESTRUAL IRREGULARITIES.

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First Aid Measures  
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First Aid:SKIN: WASH OFF W/PLENTY OF SOAP & WATER. EYES: FLUSH W/PLENTY  
OF

WATER FOR 15 MINS. INGESTION: GIVE 1/2 GLASSES OF WATER TO DRINK. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: RE MOVE TO FRESH AIR. GIVE CPR, PREFERABLY MOUTH TO MOUTH/OXYGEN IF NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures  
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Extinguishing Media: WATER FOG, FOAM, CO2, DRY CHEMICAL, HALOGENATED AGENTS.

Fire Fighting Procedures: WEAR SCBA W/FULL FACEPIECE & PROTECTIVE CLOTHING.

Unusual Fire

Explosion Hazard: PRODUCT FORMS EXPLOSIVE DUST CLOUDS IN AIR. TOXIC SMOKE, VAPORS, FALLOUT & RUNOFF WATER CAN RESULT FROM FIRE/EXTENT OF COMBUSTION/COMBUSTIBLE MATERIALS.

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Accidental Release Measures  
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Spill Release Procedures: WEAR RESPIRATOR PROTECTION DURING CLEANUP. SWEEP UP & RECOVER/MIX MATERIAL W/A MOIST ABSORBENT & SHOVEL INTO A CHEMICAL WASTE CONTAINER. WASH RESIDUE W/WATER CONTAINING DETERGENT & FLUSH TO A SEWER SERVICED BY A WASTEWATER TREATMENT FACILITY. (SUPP)

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Handling and Storage  
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Handling and Storage Precautions: FOLLOW PROCEDURES SPECIFIED IN THE NFPA CODES & STANDARDS FOR HANDLING COMBUSTIBLE DUSTS. MINIMIZE EXPOSURES IAW/GOOD HYGIENE PRACTICE.

Other Precautions: EMPTY CONTAINER RETAINS PRODUCT RESIDUE. OBSERVE HAZARD PRECAUTIONS. AVOID BREATHING PARTICULATES. WOMEN SHOULDN'T WORK W/THIS MATERIAL.

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Exposure Controls/Personal Protection  
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Respiratory Protection: USE MSHA/NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS, DUSTS & MISTS WHOSE TLV IS GREATER THAN 0.05 MG/CUM.

Ventilation: REQUIRED TO MAINTAIN SAFE LEVELS.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment: APRON, EYEWASH STATION.

Work Hygienic Practices: MAINTAIN GOOD HOUSEKEEPING TO AVOID DUST BUILDUP.

Supplemental Safety and Health

DON'T DISTRIBUTE, MAKE AVAILABLE, FURNISH/REUSE EMPTY CONTAINER

EXCEPT  
FOR STORAGE & SHIPMENT OF ORIGINAL PRODUCT.

===== Physical/Chemical Properties =====

Appearance and Odor: WHITE POWDER  
Percent Volatiles by Volume: